

RESHMA K



Email : abruti87883@gmail.com

Phone No : 7561073489

Date of Birth : 24/06/2003

Address : Kadampat (H),
Kondazhy p.o
Thrissur, 679106

LinkedIn profile : <https://www.linkedin.com/in/reshma-k-8017452a6>

GitHub profile : <https://github.com/reshmakadampat>

CAREER OBJECTIVE

Looking forward to pursue a responsible and challenging role in the Data science and Analytics field where I would get a platform to prove my expertise and skills. As a Data Science enthusiast this would furthermore enable me to grow and expand knowledge by accomplishing the organizational goals.

ACADEMIC QUALIFICATIONS

Course/Degree	Name of Institution	Board/University	Year of Passing	Percentage of marks/CGPA
BSC Computer Science	College of applied science IHRD, Chelakkara	Calicut University, Malappuram	2024	75.25%
12 th	L F G H S School, Chelakkara	Kerala Board of Public Examination	2021	94.33%
10 th	L F G H S School, Chelakkara	Kerala Board of Public Examination	2019	99%

PROJECTS

Loan Default Prediction Model

- Objective : Develop a predictive model to minimize financial risk and improve loan approval processes by identify potential loan defaulters
- Performed data preprocessing, including handling missing values and outliers, categorical variable encoding, scaling, to prepare the dataset for modeling.
- Implemented multiple machine learning algorithms using Python (scikit-learn, pandas).
- Achieved an 86% accuracy

Netflix Hidden Gem Score Prediction Model

- Objective : Develop a predictive model to find underrated movies and series in Netflix
- Performed data preprocessing, including handling missing values and outliers, categorical variable encoding, scaling, to prepare the dataset for modeling.
- Trained the model using XGBoost Regressor, Created a simple front end, Deployed in localhost using Flask
- Achieved an 0.997 r2 Score without overfitting
- https://github.com/reshmakadampat/Netflix_hidden_gem_score

PROGRAMMING SKILLS

- Python
- HTML
- CSS
- JavaScript

TECHNICAL SKILLS

- ☐ Operating System : Windows
- ☐ Cloud Computing Platform : Google colab
- ☐ Microsoft Skills : Microsoft word, Microsoft Excel, PowerPoint
- ☐ Database : SQL
- ☐ Tools :Tableau
- ☐ Framework :Flask

AREA OF INTEREST

- Data science
- Data analytics
- Machine Learning

CERTIFICATIONS

- Artificial Intelligence(MS-AI001) by ICT and COGNIZANT
- TCS-YEP training by TCS
- Second prize in Project expo by IHRD Tharang
- ICSET23 event by ICT
- Workshop on Career and Personality development

ACHIEVEMENTS

- Higher Secondary, Under Graduation-NSS Volunteer
- Best NSS Volunteer on higher secondary
- Attended State level Leadership Camp-2022(NSS)
- First prize in Hindi poem writing, B grade in Hindi story writing and B grade in skit- College ARTS
- First A grade in paper flower making on sub village level competition

LANGUAGES KNOWN

- English, Malayalam, Hindi, Tamil

HOBBIES AND INTEREST

- ☐ Painting ,Paper Craft ,Spending time with animals, Learning new languages